

Product Specification

Sodium Persulfate, 0.60 Molar

Product Number: R7514000

Manufacture Date: N/A

Lot Number: SAMPLE

Expiration Date: N/A

Name	CAS#	Grade	
Water	7732-18-5	ACS/ASTM/USP/EP	
Sodium Persulfate	7775-27-1	Technical	
Test	Specification	Result	NIST SRM#

Appearance	Colorless liquid	N/A	
Assay (vs. Potassium Permanganate)	0.597-0.603 Molar	N/A	40
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Volumetric glassware complies with Class A tolerance requirements of ASTM E 288 and NIST Circular 434; it is calibrated before first use and recalibrated regularly in accordance with ASTM E 542 and NIST Procedure NBSIR 74-461. Balances are calibrated regularly with weights certified traceable to the NIST national mass standard. Thermometers and temperature probes are calibrated before first use and recalibrated regularly with ε thermometer traceable to NIST standards. All products are prepared according to master documents that assure manufacture according to validated methods. Batch records document raw material traceability and production and testing history for each lot manufactured.

Part Number	Size / Package Type	Shelf Life (Unopened Container)		
R7514000-10F	10 L Cubitainer®	12 months		
R7514000-20F	20 L Cubitainer®	12 months		
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Recommended Storage: 15°C - 30°C (59°F - 86°F)

This Certificate of Analysis is designed to comply with ISO Guide 31 "Reference Materials -- Contents of Certificates and Labels."